Fire Detection/A Bridger	Teton Nation	al F	Forest/G	rand	d Teton Natio	nal Park		
Mission: Fixed or Rotor Wing					rial Reconnaissanc	ee	Unit: B	ΓF/GRTE
Anticipated Project Date: May 2, 2	2019 – May 1, 202	0	Start Ti	me: 🛚			g Time: TE	
Project Plan Prepared by: David A	. Gomez				Title: Interagency	Aviation Off	icer	Date: 05/01/2019
Note: Required aviation traini						ly by the Inte	ragency A	viation Officer
	and/or	appl	icable IQC	S ac	count manager.			
Project Plan Reviewed by:					Title:			Date:
Project Plan Reviewed by: /s/ Sam	uel Ramsay				Title: RAO			Date: 05/03/2019
This Flight is Approved by: /s/ P	ratrícía M. O'Co	onn	or		Title: Forest Supe	ervisor		Date: 5/14/19
Aerial reconnaissance and Fire of starts after periods of lightening circumstances. The Forest/Park fire detection flights. These mischosen considering intelligence by the flight manager in coordin. Only agency approved aircraft and the aircraft will be accompased Fire Detection, a helicopter man the manager not be onboard the briefing and onboarding of passed. Aircraft will be ordered through If at any time flights are performanced in the property of the pr	and moderate-hire Managemer sisions generally of from lightening nation with the air and pilots will be nied at a minimulager will be assipilot will be respendently. Teton Interagent and below 500° A	igh f nt an occu dete rcrai used im b gnec oons	ire danger d Aviation r during the ction maps ft pilot. d. A fixed y an Aerial to the airdible for the Dispatch Company of the company of th	and Office most and win lobe office office office office office office of the office o	activity. A rotar ficer are responsible on the of May through the factor of May through the factor of May through the factor of the passes of	ble for the subugh Octobe on. The flig or ATGS with In the event er must land assenger(s) ar	aft may be appervision or and specht path with the supervision a helicop at a remote the sub	e used in special and approval of eific routes are ill be determined ase these flights ter is used for the location and sequent preflight
Attachments: Map - Aerial haz	zard map		Other:					
Project Supervisor: TBD from Fir	e Management				Phone:		Cell:	
Flight Manger: Fixed Wing flight		ck. o	r Helicopte	r	Phone: Cell:		Cell:	
Manager		- , -						
Participants:								
-								
Type of Flight: Mission Flight		Des	sired Aircra	ft Ty	pe: Fixed or rotor	wing	Charge Co	ode:
Type Procurement: Exclusive Use	or CWN	Me	thod of Pay	men	t: ABS or OAS 23		Projected hour	Cost: \$1000/flight
V1 TDD				D1			C-11.	
Vendor: TBD Aircraft N#: Make	e & Model:			Pho	one: craft Color:		Cell:	
Pilot Name:	& Model.				ot Carded: Yes	No	A/C Carde	ed: No
	ute radio checks				uest or Flight #:		A/C Caruc	.u1 cs1\o
			Prior to Takeoff ⊠ Each Stop Enroute ⊠ Arrival at Dest.					
Scheduling Dispatch Phone: 307-7					tination Dispatch I		inoute Z	THIT WI WE DOOL.
FM Receive: Forest/Park Net	FM Transmit:				nes: Forest/Park N			
FM Receive:				Tones:				
FM Receive:			Tones:					
AM Air to Air: Available unit A/A	AM Unicom:			Oth	er: Available Unit	A/G frequen	cy	

Search and Rescue Procedures: Contact Dispatch, Follow the Aviation Mishap Response Guide

5/17/2019

Start Loc	cation	Latitude		Longitude	Elevation	Runway length & Surface or Helispot		or Helispot Size		
TBD	T			T 1. 1		- n 1				
Destination	Location	tion Latitude		Longitude	Elevation	Runway Ier	ngth & Surface or Helispot Size			
TBD										
	nger Name			Weight	Departure 1	Point	Destina	ation Point		
TBD										
Carg	go Weight		(Cubic Feet	Hazardous M	_	Des	tination		
					Yes	∐No				
					Yes	No				
					□Yes	□No				
Type of Fli	ight		PP	E – the type aircraft an	d support personne	el needed will	determine the	requirements		
				mex clothing, hardhat						
Air Ops ge				tection, fire extinguish	er			_		
∑ Fixed Wing			Hea	aring protection						
☐ Fixed Wing	g mission fligh	nts	No	Nomex clothing, gloves, leather boots, hearing protection						
■ Rotor Wing			Flig	Flight helmet, Nomex clothing, gloves, leather boots, eye protection, hearing protection,						
			app	roved secondary restra	int harness for doc	ors off flights	, PFD for all PA	AX as required		
Justification statement for low-level flights: Management has determined that these flights are the best method to detect fires across the vast and remote response are of the Forest and Park in early stages of development in order to determine the appropriate management action.										
Charial Instrum	tions: A brief	na of th	a unit aarial	hazard man will assur	nriar ta nraigat in	nnlamantation	Vnorm tom	warr, flight		
restrictions and				hazard map will occur	prior to project in	ipiementation	i. Known tempo	orary mgnt		
restrictions and	WIIK IK-499	wiii ais	o de mingar	eu.						
Dilat and flight manager will answer that weight and balance and/or load calculations are completed. I and must be within limitations						nin limitations				
Pilot and flight manager will ensure that weight and balance and/or load calculations are completed. Load must be within limitations and remain within limits considering fuel consumption.										
and remain within miles considering ruer consumption.										
Aircraft Manager must confirm with Dispatch prior to the flight that affected routes' Schedulers contacted for Route Activity										
Military Train	ning Route (MTR) I	nformatio	ı						
MTR			oute Legs-Alt		Activity		Гіте	Time Zone		
				s near Palisades Lake,	☐Hot ☐Cold	Start	Stop	□UTC□PST		
				100 feet AGL to						
	13,000 feet MSL 1-4 nautical miles either side of									
	centerline. Hours of operation are continuous.									
				ffutt AFB. Originating						
				Force Base, South						
		ne # 605	-385-1230)	or (on call # 605-431-						
l	3025)			1	1		l			

Job Risk Analysis: Aircraft manager/pilot will review prior to implementation to ensure adequate planning and resource commitment.

Is everything approved with clear instructions, aviation plan signed and reviewed?			☐ No	□ NA	
Are communications and flight following established, including repeater tones?			☐ No	☐ NA	
Can terrain, altitude, temperature or weather that could have an adverse effect be mitigated?			☐ No	□ NA	
Are all aerial hazards identified and known to all participants?			☐ No	□ NA	
Have mitigating measures been tal	ken to avoid conflicts with military or civilian aircraft	Yes	☐ No	□ NA	
Have adequate landing areas been	identified and or improved to minimum standards	Yes	☐ No	□ NA	
Are all agency personnel qualified	for the mission?	☐ Yes	☐ No	□ NA	
Is the pilot carded and experienced	I for the mission to be conducted?	Yes	☐ No	☐ NA	
Are there enough agency personne	el to accomplish the mission safely?	Yes	☐ No	□NA	
Will adequate briefings be conduc	ted prior to flight to include Pilot, Passengers and Dispatch?	Yes	☐ No	□NA	
	ot has the final authority, but if any passenger feels ne the flight without fear of reprisal?	Yes	☐ No	□ NA	
Is the aircraft capable of performing	ng the mission with a margin of safety?	Yes	☐ No	☐ NA	
Have manifests of cargo and passe	engers, load calculations and/or weight & balance completed?	Yes	☐ No	☐ NA	
Is the aircraft properly carded?		Yes	☐ No	☐ NA	
Do all personnel have the required	PPE?	Yes	☐ No	☐ NA	
Fuel planning, adequate fuel on bo	pard, fuel truck location, availability of commercial fuel?	Yes	☐ No	☐ NA	
Remember; maps of areas/sites, ha	andheld radios, cell phones, day/survival packs, sic sacks	Yes	☐ No	□NA	
Will the mission be conducted at 1	ow levels? (Below 500' AGL)	Yes	☐ No	□ NA	
Can the same objective be achieve	d by flying above 500' AGL?	Yes	☐ No	□ NA	
Are pilot flight and duty times con	npromised?	Yes	☐ No	□ NA	
Is there an alternative method that	would accomplish the mission more safely?	Yes	□ No	□ NA	
	· · · · · · · · · · · · · · · · · · ·	<u>' —</u> vith all na	 rticinant	s as	
Job Hazard Analysis: Aircraft manager/pilot will review applicable elements with all participants as part of preflight briefing.					
i dari di dremgih brienig.					
Hazard	Hazard Mitigation				
1 2	Hazard Mitigation Practice risk management. Check routes in advance, confirm that	t Dispatch h	as made cal	ls	
Hazard			as made cal	ls	
Hazard MTR's	Practice risk management. Check routes in advance, confirm that	y airstrips	as made cal	ls	
Hazard MTR's Private aircraft	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry	y airstrips rns			
Hazard MTR's Private aircraft Airport traffic	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter	y airstrips rns n if condition	ns deteriora	te	
Hazard MTR's Private aircraft Airport traffic Weather	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter. Use weather advisory. Maintain VFR minimums. Cancel mission.	y airstrips rns n if condition	ns deteriora	te	
Hazard MTR's Private aircraft Airport traffic Weather Terrain	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter Use weather advisory. Maintain VFR minimums. Cancel mission Avoid performance related situations, cross terrain at it's lowest p	y airstrips rns n if condition	ns deteriora	te	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter. Use weather advisory. Maintain VFR minimums. Cancel mission. Avoid performance related situations, cross terrain at it's lowest p. Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact.	y airstrips rns n if condition point, consid	ns deteriora	te	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter Use weather advisory. Maintain VFR minimums. Cancel mission Avoid performance related situations, cross terrain at it's lowest pure Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from	y airstrips rns n if condition point, consid	ns deteriora	te	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter. Use weather advisory. Maintain VFR minimums. Cancel mission. Avoid performance related situations, cross terrain at it's lowest p. Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level.	y airstrips rns n if condition point, consid	ns deteriora	te	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter. Use weather advisory. Maintain VFR minimums. Cancel mission. Avoid performance related situations, cross terrain at it's lowest p. Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement.	y airstrips rns n if condition point, conside om cabin I work	ns deteriora ler downdra	te ofts	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area Noise, rotor wash Internal and external loads	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter Use weather advisory. Maintain VFR minimums. Cancel mission Avoid performance related situations, cross terrain at it's lowest p Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement. Have trained personnel assigned to the mission, plan around fuel,	y airstrips rns n if condition point, consider om cabin I work Hook and e	ns deteriora ler downdra	te of the office	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area Noise, rotor wash	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter. Use weather advisory. Maintain VFR minimums. Cancel mission. Avoid performance related situations, cross terrain at it's lowest p. Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement. Have trained personnel assigned to the mission, plan around fuel, All personnel equipped with required PPE and trained in crash pro-	y airstrips rns n if condition point, consid om cabin I work Hook and e ocedures, m	ns deteriora ler downdra quipment c aintain fligl	te ufts	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area Noise, rotor wash Internal and external loads Unplanned aircraft events Hazardous materials	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter. Use weather advisory. Maintain VFR minimums. Cancel mission. Avoid performance related situations, cross terrain at it's lowest p. Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement. Have trained personnel assigned to the mission, plan around fuel, All personnel equipped with required PPE and trained in crash professional personnel will handle, inform pilot, utilize Hazmat guide.	y airstrips rns n if condition point, consid om cabin I work Hook and e ocedures, m	ns deteriora ler downdra quipment c aintain fligl	te of the office	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area Noise, rotor wash Internal and external loads Unplanned aircraft events Hazardous materials Non aviation personnel	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter Use weather advisory. Maintain VFR minimums. Cancel mission Avoid performance related situations, cross terrain at it's lowest public Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement. Have trained personnel assigned to the mission, plan around fuel, All personnel equipped with required PPE and trained in crash professional provide through briefings.	y airstrips rns n if condition point, consider om cabin I work Hook and e ocedures, m w/current e	ns deteriora ler downdra equipment c aintain fligh	te of the	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area Noise, rotor wash Internal and external loads Unplanned aircraft events Hazardous materials	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter. Use weather advisory. Maintain VFR minimums. Cancel mission. Avoid performance related situations, cross terrain at it's lowest p. Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement. Have trained personnel assigned to the mission, plan around fuel, All personnel equipped with required PPE and trained in crash professional personnel will handle, inform pilot, utilize Hazmat guide.	y airstrips rns n if condition point, conside om cabin I work Hook and e ocedures, m w/current e and know al- tact is lost, c	ns deteriora ler downdra quipment c aintain fligh xemption	hecks ht follow uencies.	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area Noise, rotor wash Internal and external loads Unplanned aircraft events Hazardous materials Non aviation personnel	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter Use weather advisory. Maintain VFR minimums. Cancel mission Avoid performance related situations, cross terrain at it's lowest public Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement. Have trained personnel assigned to the mission, plan around fuel, All personnel equipped with required PPE and trained in crash professional provides through briefings. Maintain control, provide through briefings. Maintain communications at all times, establish backup options, at Take handheld radio along. Call in prior to landing. If radio controls, and the provides through the proof of the provides through the provide	y airstrips rns n if condition point, conside om cabin I work Hook and e ocedures, m w/current e and know al- tact is lost, c	ns deteriora ler downdra quipment c aintain fligh xemption	hecks ht follow uencies.	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area Noise, rotor wash Internal and external loads Unplanned aircraft events Hazardous materials Non aviation personnel Communications	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter Use weather advisory. Maintain VFR minimums. Cancel mission Avoid performance related situations, cross terrain at it's lowest public Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement. Have trained personnel assigned to the mission, plan around fuel, All personnel equipped with required PPE and trained in crash professional provides through briefings. Maintain control, provide through briefings. Maintain communications at all times, establish backup options, a Take handheld radio along. Call in prior to landing. If radio contunable to re-establish, return to best suitable landing area and checked.	y airstrips rns n if condition point, consider om cabin I work Hook and e ocedures, m w/current e and know al-	equipment caintain flight xemption	hecks ht follow uencies.	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area Noise, rotor wash Internal and external loads Unplanned aircraft events Hazardous materials Non aviation personnel Communications Overload conditions/CG issues	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter Use weather advisory. Maintain VFR minimums. Cancel mission Avoid performance related situations, cross terrain at it's lowest pure Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement. Have trained personnel assigned to the mission, plan around fuel, All personnel equipped with required PPE and trained in crash protection. Trained personnel will handle, inform pilot, utilize Hazmat guide. Maintain control, provide through briefings. Maintain communications at all times, establish backup options, at Take handheld radio along. Call in prior to landing. If radio contunable to re-establish, return to best suitable landing area and check Complete accurate load calculations and/or Weight and Balance.	y airstrips rns n if condition point, consider om cabin I work Hook and e ocedures, m w/current e and know all tact is lost, c ck in , utilize win	quipment caintain flight xemption ternate frequimb, checketer survival	hecks ht follow uencies. t tones, if	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area Noise, rotor wash Internal and external loads Unplanned aircraft events Hazardous materials Non aviation personnel Communications Overload conditions/CG issues Wintertime operations	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter Use weather advisory. Maintain VFR minimums. Cancel mission Avoid performance related situations, cross terrain at it's lowest pure Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement. Have trained personnel assigned to the mission, plan around fuel, All personnel equipped with required PPE and trained in crash protection. Trained personnel will handle, inform pilot, utilize Hazmat guide. Maintain control, provide through briefings. Maintain communications at all times, establish backup options, at Take handheld radio along. Call in prior to landing. If radio contunable to re-establish, return to best suitable landing area and check Complete accurate load calculations and/or Weight and Balance. Use appropriate clothing for varying altitudes/climatic conditions, Pilot perform aircraft safety brief, Approach/Depart sensibly after Adequate aerial supervision. Carded managers for each aircraft.	y airstrips rns n if condition point, conside om cabin l work Hook and e ocedures, m w/current e and know alreact is lost, c ck in , utilize win r shutdown of	quipment caintain flight xemption ternate frequipment caintain flight xemption ternate frequipment, check ter survival & prop/roto	hecks ht follow uencies. c tones, if	
Hazard MTR's Private aircraft Airport traffic Weather Terrain Low level obstacles Unimproved landings Doors off helicopter operations Pilot not familiar with area Noise, rotor wash Internal and external loads Unplanned aircraft events Hazardous materials Non aviation personnel Communications Overload conditions/CG issues Wintertime operations Prop/Rotor hazards	Practice risk management. Check routes in advance, confirm that See and avoid. Transmit in the blind on 122.925 near backcountry. Stay in radio contact. Announce intentions, use established patter Use weather advisory. Maintain VFR minimums. Cancel mission Avoid performance related situations, cross terrain at it's lowest public Complete a high level recon, no unnecessary low level flight. Recon LZ. Download on first load. Stay in radio contact. Use approved secondary restraint harness. Remove loose items from Supply hazard maps. Complete high level recon prior to low level. Wear ear and eye protection, utilize dust abatement. Have trained personnel assigned to the mission, plan around fuel, All personnel equipped with required PPE and trained in crash professional provide through briefings. Maintain control, provide through briefings. Maintain communications at all times, establish backup options, at Take handheld radio along. Call in prior to landing. If radio continuable to re-establish, return to best suitable landing area and check Complete accurate load calculations and/or Weight and Balance. Use appropriate clothing for varying altitudes/climatic conditions, Pilot perform aircraft safety brief, Approach/Depart sensibly after	y airstrips rns n if condition point, consider om cabin I work Hook and efforcedures, m w/current efforcedures, m tact is lost, cock in r shutdown of Establish ar utdown unle	equipment caintain flight xemption ternate frequimb, checketer survival & prop/roto and maintain ess closed c	hecks ht follow uencies. c tones, if kit r stop	

	Risk Assessment Matrix					
		Severity				
Likelihood	Negligible IV	Marginal III	Critical II	Catastrophic I		
Frequent A						
Probable B				High 4		
Occasional C			Serious 3			
Remote D		Medium	2			
Improbable E	Low 1					

	Severity Scale Definitions
Catastrophic	Results in fatalities and/or loss of the system.
Critical	Severe injury and/or major system damage.
Marginal	Minor injury and/or minor system damage.
Negligible	Less than minor injury and/or less than minor system damage.

Likelihood Scale Definitions				
Frequent	Individual	Likely to occur often.		
_	Fleet	Continuously experienced.		
Probable	Individual	Will occur several times.		
	Fleet	Will occur often.		
Occasional	Individual	Likely to occur sometime.		
	Fleet	Will occur several times.		
Remote	Individual	Unlikely to occur, but possible.		
	Fleet	Unlikely but can reasonably be expected to occur.		
Improbable	Individual	So unlikely, it can be assumed it will not occur.		
	Fleet	Unlikely to occur, but possible.		

Appropi	Appropriate Management Level for Operational Risk Decisions				
Risk Level	Fire	Project			
High	Incident Commander or Operations Sections Chief	Line Officer/Manager			
Serious	Incident Commander or Operations Sections Chief	Line Officer/Manager			
Medium	Air Operations Branch Director	Project Aviation Manager			
Low	Base Manager	Helicopter or Flight Manager			

RISK ASSESSMENT WORKSHEET

Date: 05/04/2018 Describe Hazard:	Probability (A-E)	Effect (I-IV)	Risk Level
Lack of mission clarity, command, roles and responsibilities.	C	II	3
2. Weather: poor visibility, high winds, low clouds, thunderstorms	A	II	4
3. Mountain Flying: turbulence, terrain, density altitude	A	I	4
4. Airspace: general aviation, military training routes, mid-air collision	С	I	4
5. Low level flight profile below 500 AGL: low altitude obstructions	D	II	2
6. Pilot fatigue, duty limitations exceeded	D	II	2
7. Inadequate flight supervision	D	II	2
Mitigation Controls:	Probability (A-E)	Effect (I-IV)	Risk Level
1. Brief all participants on the mission and the associated hazards and mitigations.	D	II	2
2. Maintain VFR, continuously monitor conditions, abort mission until more favorable condition, have alternate landing locations	D	II	2
3. Obtain weather briefings, maintain awareness of terrain, complete weight/balance and/or load calculations, abort mission due to weather and high temperatures	D	II	2
4. See and avoid, contact TIDC for MTR activity, check Temporary Flight Restrictions	D	II	2
5. Review aerial hazard map and maintain awareness of terrain and obstacles	Е	II	2
6. Pilot and flight manager must ensure that duty hours do not exceed limitations and that flight hours are limited to 8 hours per day.	Е	II	2
7. Fire management will ensure a qualified flight manager is assigned to each fire detection mission.	Е	II	2
FINAL RISK EFFECT: LOW MEDIUM SERIOUS I	HIGH	(Shade/l	highlight ONE)

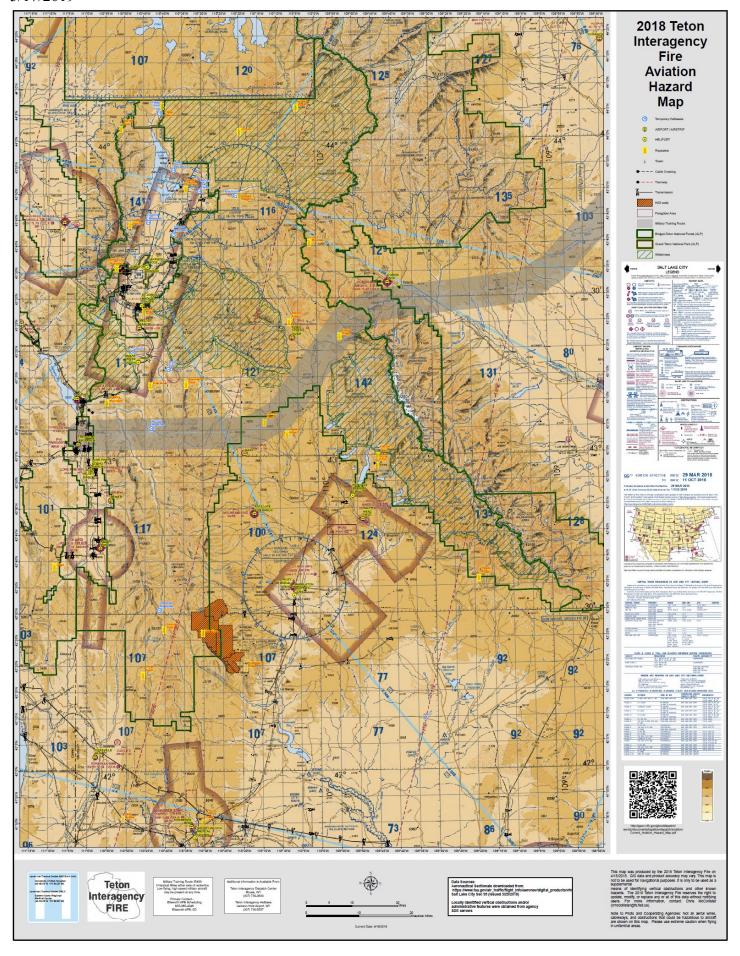
PROJECT AVIATION SAFETY PLAN BRIEFING

<u>Project Aviation Safety Plan Briefing and applicable elements found in the JHA will be discussed with all participants prior to start of operations.</u>

A copy of this briefing page will be submitted to the Interagency Aviation Officer within 5 days of the completion of this project.

Briefing Leader:	
Briefing Date: Time:	Location:
Discussion Items: a. Hazard Analysis (as outlined in plan)	
b. Safety Air Ops (Ground)	
c. Safety Air Ops (Flight)	
d. Military Training Routes	
e. Flight Following	
f. Frequencies	
g. Fueling	
h. Emergency Evacuation Plan	
i. Authorities	
j. Weather Considerations	
k. Other	
L. other	

Attendees Signature and Concurrence:



Page 7 of 8

AIRPORTS AND FIXED BASE OPERATORS:

Jackson Hole (JAC) N 43 36.44′ x W 110 44.27

Elevation: 6451 feet MSL Tower Frequency: 118.075

UNICOM: 122.950 GROUND: 124.55 Fuel: Avgas, Jet A

Owner: JH Airport Board – 307-733-7682 Manager: Jim Elwood – 307-733-7682 FBO: Jackson Hole Aviation: 307-733-4767

Operating Hours - 0600 - 2200

Afton (AFO) N 42 42.49 x W 110 56.53

Elevation: 6221 feet MSL

UNICOM: 122.8

Fuel: Avgas, Jet A - 24 hr. credit card service Owner: Town of Afton – 307-885-8696

Afton FBO: 307-885-7030

Manager: Rick Sessions – 307-885-3245 or 307-887-3246

Alpine (46U) N 43 11.08 x W 110 02.55

Elevation: 5634 feet MSL

UNICOM: 122.9

Fuel: Avgas, Jet A – 24 hr. credit card service

Owner: Bill Weiman - 307-654-4646

Manager: 701-367-6161

Alpine Airpark: Scot Cook – 307-630-5212

After hours - 307-713-1313

Big Piney-Marbleton (BPI) N 42 35.11 x W 110 06.67

Elevation: 6990 feet MSL

UNICOM: 122.8

Fuel: Avgas, Jet A - 24 hr. credit card service and Jet A truck available

Owner: Public - Big Piney/Marbleton - 307-276-4022

Manager: Phil Stevens - 307-231-5516

Pinedale (PNA) N 42 47.73 x W 109 48.66

Elevation: 7288 feet MSL

UNICOM: 122.8

Fuel: Avgas, Jet A - 24 hr. credit card service Owner: Town of Pinedale - 307-367-4136 Manager: Jim Parker – 307-360-9025 24 hour #307-413-7888 (John Douglas)

Kemmerer (EMM) N 41 49.50 x W 110 33.54

Elevation: 7282 feet MSL

UNICOM: 122.8

Fuel: Avgas, Jet A - 24 hr. credit card service Owner: Public – Kemmerer – 307-828-4061 Manager – Chad Nielson – 307-727-7865